

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by the staff on this date.

ED
DMB

Facility: Detroit Edison Company
Fermi 2
Newport, MI 48166
Docket No. 50-341

Licensee Emergency Classification:
 Notification of an Unusual Event
 Alert
 Site Area Emergency
 General Emergency
 Not Applicable

Subject: ISSUES POTENTIALLY AFFECTING LICENSING SCHEDULE (UPDATE)

Corrective action is underway for the diesel generator problem at Fermi 2, and it no longer appears that this issue will have an impact on the licensing schedule. The primary issue awaiting resolution is the "as-built" drawings, and the licensee will meet February 13, 1985, with Region III (Chicago) management to discuss the steps underway to resolve the drawings problem. (These two issues are reviewed in PNO-III-85-08 and 08A.)

The damage to the two diesel generators has been attributed by the licensee to inadequate lubrication of the upper crankshaft bearings when the diesels were started. Prelubrication for routine starts had been discontinued after the diesels were modified to provide automatic prelubrication. The licensee has now revised its starting procedures for non-emergency starts to require prelubrication. Changes were also made in the surveillance testing procedures for the diesels.

Two diesels were not damaged, and they have been declared operable after testing. Repairs are underway on the other two diesels. One will begin testing February 13, and the other is expected to be operational by late March. Only two diesels are required to be operational during fuel loading.

To address the second issue--the as-built drawings--the licensee has been performing visual inspections of the electrical circuitry and the instrument and control systems to indicate any variations from the most recent engineering drawings. The majority of the inspection findings involve drawing errors--instances where the drawings do not accurately reflect the "as-built" conditions. A limited number of hardware problems have also been found--i.e. wrong fuse size, incorrect sizing on overload circuits, and miswiring. The licensee is evaluating the discrepancies which have been found.

Region III inspectors have been at the site reviewing the licensee's inspection findings and resulting analyses. The licensee will present the status of its review efforts during a meeting with Region III representatives at the plant site on February 13, 1985.

The State of Michigan will be informed of this updated information. The Michigan Public Service Commission staff intends to attend the February 13, meeting.

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PNO-III-85-008 PDR

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There has been continuing news media and financial community interest in the status of these two problems.

This information is current as of 8:00 a.m. February 12, 1985.

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